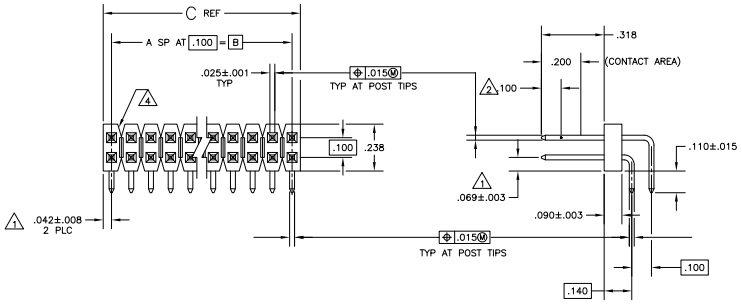
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -.-.-
© COPYRIGHT - - BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

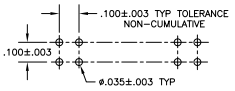
| LOC | DIST |
|---|---|
| AD | 00 |

REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| - | F1 | REVISED BY ECO-10-000443 | 24NOV09 | KK | AEG |

1. THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
2. POINT OF MEASUREMENT FOR PLATING THICKNESS.
3. ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS
4. BREAKAWAY NOTCH ANGLE CAN BE ORIENTED TO THE RIGHT (AS SHOWN) OR TO THE LEFT
5. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI




RECOMMENDED HOLE LAYOUT

| | C | B | A | NO OF POSN | ASSEMBLY PART NUMBER |
|---|---|---|---|---|---|
| | 3.984 | 3.900 | 39 | 80 | 4-102979-0 |
| | 3.884 | 3.800 | 38 | 78 | ~~3-102979-9~~ |
| | 3.784 | 3.700 | 37 | 76 | ~~3-102979-8~~ |
| | 3.684 | 3.600 | 36 | 74 | ~~3-102979-7~~ |
| | 3.584 | 3.500 | 35 | 72 | ~~3-102979-6~~ |
| | 3.484 | 3.400 | 34 | 70 | ~~3-102979-5~~ |
| | 3.384 | 3.300 | 33 | 68 | ~~3-102979-4~~ |
| 5 OBSOLETE | 3.284 | 3.200 | 32 | 66 | ~~3-102979-3~~ |
| | 3.184 | 3.100 | 31 | 64 | ~~3-102979-2~~ |
| | 3.084 | 3.000 | 30 | 62 | ~~3-102979-1~~ |
| | 2.984 | 2.900 | 29 | 60 | ~~3-102979-0~~ |
| | 2.884 | 2.800 | 28 | 58 | ~~2-102979-9~~ |
| | 2.784 | 2.700 | 27 | 56 | ~~2-102979-8~~ |
| | 2.684 | 2.600 | 26 | 54 | ~~2-102979-7~~ |
| 5 SUPERSEDED BY 7-146309-6 | 2.584 | 2.500 | 25 | 52 | ~~2-102979-6~~ |
| | 2.484 | 2.400 | 24 | 50 | ~~2-102979-5~~ |
| | 2.384 | 2.300 | 23 | 48 | ~~2-102979-4~~ |
| | 2.284 | 2.200 | 22 | 46 | ~~2-102979-3~~ |
| | 2.184 | 2.100 | 21 | 44 | ~~2-102979-2~~ |
| | 2.084 | 2.000 | 20 | 42 | ~~2-102979-1~~ |
| 5 OBSOLETE | 1.984 | 1.900 | 19 | 40 | ~~2-102979-0~~ |
| | 1.884 | 1.800 | 18 | 38 | ~~1-102979-9~~ |
| | 1.784 | 1.700 | 17 | 36 | ~~1-102979-8~~ |
| | 1.684 | 1.600 | 16 | 34 | ~~1-102979-7~~ |
| | 1.584 | 1.500 | 15 | 32 | ~~1-102979-6~~ |
| | 1.484 | 1.400 | 14 | 30 | ~~1-102979-5~~ |
| | 1.384 | 1.300 | 13 | 28 | ~~1-102979-4~~ |
| | 1.284 | 1.200 | 12 | 26 | 1-102979-3 |
| 5 OBSOLETE | 1.184 | 1.100 | 11 | 24 | ~~1-102979-2~~ |
| | 1.084 | 1.000 | 10 | 22 | 1-102979-1 |
| 5 SUPERSEDED BY 6-146309-0 | .984 | .900 | 9 | 20 | ~~1-102979-0~~ |
| 5 OBSOLETE | .884 | .800 | 8 | 18 | ~~102979-9~~ |
| | .784 | .700 | 7 | 16 | 102979-8 |
| 5 OBSOLETE | .684 | .600 | 6 | 14 | ~~102979-7~~ |
| 5 SUPERSEDED BY 5-146309-6 | .584 | .500 | 5 | 12 | ~~102979-6~~ |
| | .484 | .400 | 4 | 10 | 102979-5 |
| 5 SUPERSEDED BY 5-146309-4 | .384 | .300 | 3 | 8 | ~~102979-4~~ |
| 5 OBSOLETE | .284 | .200 | 2 | 6 | ~~102979-3~~ |
| 5 SUPERSEDED BY 5-146309-2 | .184 | .100 | 1 | 4 | ~~102979-2~~ |
| 5 OBSOLETE | .084 | — | — | 2 | ~~102979-1~~ |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCE UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± .005
4 PLC ± .0 –
ANGLES ± –

MATERIAL: SEE PRODUCT SPECIFICATION SHEET 114-2000 NOW-2000

FINISH: PER PRODUCT SPECIFICATION SHEET 114-2000 NOW-2000. CONTACT AREA: 30 MICRO INCHES MIN GOLD OVER 50 MICRO INCHES MIN NICKEL.

POLYL PVC BRONZE

| | | |
|---|---|---|
| DWN | H. MOLL | 20SEP87 |
| CHK | T. CLARK | 20OCT87 |
| APVD | T. CLARK | 20OCT87 |
| PRODUCT SPEC | — | |
| APPLICATION SPEC | — | |
| WEIGHT | — | |

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME: HEADER ASSY, MOD II, BREAKAWAY, DOUBLE ROW, .100X.100 CL, RIGHT ANGLE WITH .025 SQ POSTS

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A1 | 00779 | C-102979 | — |

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV F1

AMP 4805 REV 31MAR2000

Downloaded from Elcodis.com electronic components distributor